

AMENDMENTS TO THE CLAIMS

- 1) (Previously presented) Seed of maize inbred line designated NP2222 representative seed of said maize inbred line having been deposited under ATCC Accession No: PTA-3967.
- 2) (Previously presented) A maize plant, or a part thereof, produced by growing the seed of claim.
- 3) (Original) Pollen of the plant of claim 2.
- 4) (Original) An ovule of the plant of claim 2.
- 5) (Previously presented) A maize plant, or parts thereof, having all the physiological and morphological characteristics of the plant according to claim 2.
- 6-16) (Canceled)
- 17) (Previously presented) Seed of the plant according to claim 2 or 5.
- 18) (Currently amended) A tissue culture of regenerable cells of a maize plant according to claim 2, wherein the tissue regenerates plants capable of expressing all the morphological and physiological characteristics of the maize plant~~plants~~ according to claim 2.
- 19) (Currently amended) ~~[[A]]The~~ tissue culture according to claim 18, wherein the regenerable cells are from a tissue ~~[[being]]~~ selected from the group consisting of embryos, meristems, pollen, leaves, anthers, roots, root tips, silk, flowers, kernels, ears, cobs, husks and stalks, or are protoplasts or callus produced therefrom.

20) (Original) A maize plant regenerated from the tissue culture of claim 18, capable of expressing all the morphological and physiological characteristics of inbred line NP2222, seed of said inbred line having been deposited under ATCC Accession No: PTA-3967.

21-24) (Canceled)

25) (Previously presented) A method for producing maize seed comprising crossing a first parent maize plant with a second parent maize plant and harvesting the resultant maize seed, wherein said first or second parent maize plant is the inbred maize plant of claim 2.

26) (Currently amended) ~~[[A]]~~The method according to claim 25, wherein said first parent maize plant is different from said second parent maize plant, wherein said resultant seed is a first generation (F1) hybrid maize seed.

27) (Currently amended) ~~[[A]]~~The method according to claim 25, wherein inbred maize plant of claim 2 is the female parent.

28) (Currently amended) ~~[[A]]~~The method according to claim 25, wherein inbred maize plant of claim 2 is the male parent.

29-34) (Canceled)

35) (Previously presented) A method for producing maize seed comprising crossing a first parent maize plant with a second parent maize plant and harvesting the resultant maize seed, wherein said first or second parent maize plant is the inbred maize plant of claim 5.

36) (Currently amended) ~~[[A]]~~The method according to claim 35, wherein said resultant seed is a first generation (F1) hybrid maize seed.

37) (Currently amended) ~~[[A]]~~The method according to claim 35, wherein inbred maize plant of claim 5 is the female parent.

38) (Currently amended) ~~[[A]]~~The method according to claim 35, wherein inbred maize plant of claim 5 is the male parent.

39-47) (Canceled)